

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	20	"370".clas. AND (telephone SAME ((wide ADJ band) OR (wideband) OR (wide-band)) SAME conversion)	US- PGPUB; USPAT	OR	ON	2007/05/31 10:52
S3	16	"370".clas. AND (telephone SAME ((wide ADJ band) OR (wideband) OR (wide-band)) SAME (data ADJ network))	US- PGPUB; USPAT	OR	ON	2006/10/13 16:57
S4	37	"370".clas. AND (telephone SAME (data ADJ network) SAME bypass\$)	US- PGPUB; USPAT	OR	ON	2006/10/13 17:08
S5	1	"6314102".pn.	US- PGPUB; USPAT	OR	ON	2006/10/13 17:07
S6	4	"370".clas. AND (narrowband SAME broadband SAME bypass\$)	US- PGPUB; USPAT	OR	ON	2006/10/13 17:09
S8	40	370/352.ccls. AND (bypass \$ WITH (telephone ADJ network))	US- PGPUB; USPAT	OR	ON	2006/10/13 17:10
S9	15	("5237561"   "5311578"   "5479480"   "5668857"   "5719901").PN. OR ("6002682").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 19:21
S10	15	("5237561"   "5311578"   "5479480"   "5668857"   "5719901").PN. OR ("6002682").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 19:21
S11	6	("5668857"   "5719901"   "5751796").PN. OR ("6002681").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 19:21
S12	12	("5237561"   "5668857"   "5719901"   "5751796"). PN. OR ("5982768").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 19:21
S13	18	("5237561"   "5428608"   "5610910"   "5668857"   "5719901"   "5751706"   "5784683"   "5889774"   "5959988"   "5991800"   "5995606"   "5999598"). PN. OR ("6058110").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:01
S14	20	("5237561"   "5428608"   "5610910"   "5668857"   "5719901"   "5751706"   "5784683"   "5805587"   "5809128"   "5889774"). PN. OR ("6084873").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:02

S15	19	("2920143"   "3701851"   "4013842"   "4021616").PN. OR ("4143242").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:14
S16	7	("5193110"   "5608446"   "5610910"   "5812639"   "5835583"   "6069890").PN. OR ("6324173").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:27
S17	4	("5802278"   "5931928"   "6091737").PN. OR ("6434149").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:39
S18	90	("5181106"   "5189673"   "5191456"   "5283678"   "5301050"   "5303229"   "5446726"   "5495483"   "5512936"   "5519731"   "5521906"   "5533008"   "5534912"   "5539777"   "5557612"   "5572347"   "5576874"   "5581479"   "5594491"   "5594576"   "5596604"   "5604682"   "5606577"   "5608725"   "5612742"   "5613190"   "5619505"   "5623513"   "5623543"   "5625651"   "5627501"   "5627863"   "5636139"   "5636224"   "5668857"   "5687014"   "5756280"   "5790548"   "5812786"   "5818511"   "5852655"   "5905781"   "5910970"   "5926472").PN. OR ("6314102").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:39
S20	11	370/352-356.ccls. AND (bypass\$ SAME (circuit ADJ switched) SAME (packet ADJ switched))	US-PGPUB; USPAT	OR	ON	2006/10/16 16:21
S21	29	370/352-356.ccls. AND (bypass\$ SAME PSTN SAME (data ADJ network))	US-PGPUB; USPAT	OR	ON	2006/10/16 15:49
S22	4	370/352-356.ccls. AND (re-rout\$ SAME (circuit ADJ switched) SAME (packet ADJ switched))	US-PGPUB; USPAT	OR	ON	2006/10/16 15:49
S23	3	370/352-356.ccls. AND (re-rout\$ SAME PSTN SAME (data ADJ network))	US-PGPUB; USPAT	OR	ON	2006/10/16 15:50
S24	23	("5341374"   "5369686"   "5519770"   "5521910"   "5673299"   "5712907"   "5726984"   "5742596"   "5751706"   "5761417"   "5764741"   "5926535"   "5940479").PN. OR ("6307853").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:56

S28	68	((bypass\$ OR re-rout\$) WITH (PSTN) WITH (internet))	US- PGPUB; USPAT	OR	ON	2006/10/16 16:46
S29	23	((bypass\$ OR re-rout\$) WITH (circuit ADJ switched) WITH (packet ADJ switched))	US- PGPUB; USPAT	OR	ON	2006/10/16 16:51
S30	15	((bypass\$ OR re-rout\$) WITH (PSTN) WITH (data ADJ network))	US- PGPUB; USPAT	OR	ON	2006/10/16 16:39
S32	19	((bypass\$ OR re-rout\$) WITH (wide-band OR wideband OR broadband OR broad-band) WITH (narrowband OR narrow- band))	US- PGPUB; USPAT	OR	ON	2006/10/16 16:45
S34	0	"09833461".ap.	US- PGPUB; USPAT	OR	OFF	2006/10/17 15:51
S35	1	"09833461"	US- PGPUB; USPAT	OR	OFF	2006/10/17 15:55
S36	1	"6708052".pn.	US- PGPUB; USPAT	OR	OFF	2006/10/17 15:55
S37	80	(telephone ADJ switch) WITH billing	US- PGPUB; USPAT	OR	ON	2006/10/19 09:42
S38	0	(telephone ADJ switch) WITH billing WITH journal	US- PGPUB; USPAT	OR	ON	2006/10/19 09:29
S39	1	(telephone ADJ switch) WITH billing WITH table	US- PGPUB; USPAT	OR	ON	2006/10/19 09:29
S40	25	(virtual WITH hard WITH wired WITH connection)	US- PGPUB; USPAT	OR	ON	2006/10/19 10:21
S42	25	(virtual WITH ((hard ADJ wired) OR (hard-wired)) WITH connection)	US- PGPUB; USPAT	OR	ON	2006/10/19 10:20
S44	1	(virtual ADJ wired ADJ connection)	US- PGPUB; USPAT	OR	ON	2006/10/19 10:20
S45	11	(virtual ADJ wire ADJ connection)	US- PGPUB; USPAT	OR	ON	2006/10/19 10:20
S47	0	(virtual ADJ ((hard ADJ wired) OR (hard-wired)) )	US- PGPUB; USPAT	OR	ON	2006/10/19 10:21
S48	3	(virtually WITH hard WITH wired WITH connection)	US- PGPUB; USPAT	OR	ON	2006/10/19 10:21
S49	172	(virtual\$2 WITH ((hard ADJ wired) OR (hard- wired)) )	US- PGPUB; USPAT	OR	ON	2006/10/19 13:55

S50	0	(scan ADJ point ADJ matrix ADJ switch)	US-PGPUB; USPAT	OR	ON	2006/10/19 13:55
S51	74	(point ADJ matrix ADJ switch)	US-PGPUB; USPAT	OR	ON	2006/10/19 16:32
S52	0	"10420515".ap.	US-PGPUB; USPAT	OR	ON	2006/10/19 16:33
S53	2	"10420515"	US-PGPUB; USPAT	OR	ON	2006/10/19 16:33
S58	59	(narrowband OR narrow-band) SAME (broadband OR broad-band) SAME (convert \$3 OR conversion) SAME (telephone OR phone)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:00
S60	32	(narrowband OR narrow-band) SAME (broadband OR broad-band) SAME (convert \$3 OR conversion) SAME (monitor\$3)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:00
S61	59	(narrowband OR narrow-band) SAME (broadband OR broad-band) SAME (convert \$3 OR conversion) SAME (determin\$)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:22
S62	3	(narrowband OR narrow-band) SAME (broadband OR broad-band) SAME (convert \$3 OR conversion) SAME (codec)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:23
S63	23	(telephone) SAME (broadband OR broad-band) SAME (convert\$3 OR conversion) SAME (codec)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:23
S64	37	(narrowband OR narrow-band) SAME (wideband OR wide-band) SAME (convert \$3 OR conversion) SAME (telephone OR phone)	US-PGPUB; USPAT	OR	ON	2008/04/01 16:50
S65	38	(narrowband OR narrow-band) SAME (wideband OR wide-band) SAME (convert \$3 OR conversion) SAME (monitor\$3)	US-PGPUB; USPAT	OR	ON	2008/04/01 16:50
S66	24	(narrowband OR narrow-band) SAME (wideband OR wide-band) SAME (convert \$3 OR conversion) SAME (codec)	US-PGPUB; USPAT	OR	ON	2008/04/01 16:51
S67	37	(telephone) SAME (wideband OR wide-band) SAME (convert\$3 OR conversion) SAME (codec)	US-PGPUB; USPAT	OR	ON	2008/04/01 16:51

S68	117	"370".clas. AND (cross ADJ point ADJ switching)	US-PGPUB; USPAT	OR	ON	2008/04/02 16:24
S69	0	((cross ADJ point ADJ switching) WITH (benefits WITH advantag\$))	US-PGPUB; USPAT	OR	ON	2008/04/02 16:25
S70	23	((cross ADJ point ADJ switching) WITH (allow\$))	US-PGPUB; USPAT	OR	ON	2008/04/02 16:26
S71	13	((crosspoint ADJ switching) WITH (allow\$))	US-PGPUB; USPAT	OR	ON	2008/04/02 16:30
S72	0	((crosspoint ADJ switching) WITH (benefits WITH advantag\$))	US-PGPUB; USPAT	OR	ON	2008/04/02 16:30
S77	133	"370".clas. AND (((cross ADJ point) OR crosspoint OR (cross ADJ bar) OR crossbar) ADJ switch) WITH (benefit OR advantag\$))	US-PGPUB; USPAT	OR	ON	2008/04/02 16:36
S78	0	(scan ADJ point ADJ matrix ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:25
S79	6	(scan ADJ point ADJ matrix)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:26
S80	8	(scan ADJ matrix ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:28
S81	106	(point ADJ matrix ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:29
S82	0	(gated ADJ diode ADJ cross ADJ point ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:38
S83	6	(gated ADJ diode ADJ crosspoint ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:38
S84	0	(gated-diode ADJ cross ADJ point ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:38
S85	0	(gated-diode ADJ crosspoint ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:39
S86	6	((gated ADJ diode ADJ crosspoint ADJ switch\$) OR GDX) WITH (advantag\$ OR benefit OR allow)	US-PGPUB; USPAT	OR	ON	2008/04/03 11:42
S87	0	(gated-diode ADJ crosspoint ADJ switch\$)	US-PGPUB; USPAT	OR	ON	2008/04/03 12:03
S88	1	"20050105472".pn.	US-PGPUB; USPAT	OR	OFF	2008/04/04 11:07

S89	109	(monitor\$) WITH ((narrowband OR narrow- band) WITH ((broadband OR broad-band) OR (wideband OR wide-band)))	US- PGPUB; USPAT	OR	ON	2008/04/08 15:41
S93	84	(request\$ WITH ((narrowband OR narrow- band) WITH ((broadband OR broad-band) OR (wideband OR wide-band))))	US- PGPUB; USPAT	OR	ON	2008/04/08 15:49
S95	99	"370".clas. AND ((determin \$) WITH ((narrowband OR narrow-band) WITH ((broadband OR broad- band) OR (wideband OR wide-band))))	US- PGPUB; USPAT	OR	ON	2008/04/08 16:00
S96	15	"370".clas. AND ((distinguish\$) WITH ((narrowband OR narrow- band) WITH ((broadband OR broad-band) OR (wideband OR wide-band))))	US- PGPUB; USPAT	OR	ON	2008/04/08 16:04
S97	89	"370".clas. AND ((whether) WITH ((narrowband OR narrow- band) WITH ((broadband OR broad-band) OR (wideband OR wide-band))))	US- PGPUB; USPAT	OR	ON	2008/04/08 16:13
S98	29	(line ADJ card) WITH (bypass OR by-pass)	US- PGPUB; USPAT	OR	OFF	2008/04/08 16:49
S99	1	"5610910".pn.	US- PGPUB; USPAT	OR	OFF	2008/04/08 16:52
S101	22	(feedback SAME compar\$8 SAME (transmission ADJ delay))	US- PGPUB; USPAT	OR	ON	2008/09/23 17:13
S102	1	"6741874".pn.	US- PGPUB; USPAT	OR	ON	2008/09/23 17:14
S104	514	((feedback ADJ signal) WITH compar\$8 WITH delay)	US- PGPUB; USPAT	OR	ON	2008/09/23 17:23
S105	361	(feedback WITH compar\$8 WITH delay WITH adjust\$8)	US- PGPUB; USPAT	OR	ON	2008/09/23 17:23
S106	5	(feedback WITH compar\$8 WITH delay WITH (adjust\$8 ADJ2 value))	US- PGPUB; USPAT	OR	ON	2008/09/23 17:24
S108	94	(multiplex\$8 WITH (synchronization OR training OR TSC) WITH signal WITH spread\$8)	US- PGPUB; USPAT	OR	ON	2008/09/23 17:27
S109	16	(multiplex\$8 NEAR4 (synchronization OR training OR TSC) NEAR4 signal WITH spread\$8)	US- PGPUB; USPAT	OR	ON	2008/09/23 17:28

S110	28	(multiplex\$8 NEAR4 (delay) NEAR4 (signal OR data) WITH spread\$8)	US- PGPUB; USPAT	OR	ON	2008/09/23 17:33
S112	57	(concentrator SAME (line- unit OR line-card OR (line ADJ unit) OR (line ADJ card))) AND (@ad<="19980831")	US- PGPUB; USPAT	OR	ON	2009/03/12 15:56
S113	69	((concentration OR concentrat\$1) SAME (line- unit OR line-card OR (line ADJ unit) OR (line ADJ card))) AND (@ad<="19980831")	US- PGPUB; USPAT	OR	ON	2009/03/12 16:19

3/13/09 11:06:45 AM

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